



One Year Limited Warranty

ATI warrants its products to be free from defects in materials and workmanship to its original owner for one (1) year from the date of purchase. ATI will repair or replace such product or part thereof that upon inspection by ATI, is found to be defective in materials or workmanship.

A Proper Return Authorization Number must be obtained from ATI in advance of return. Call ATI to receive the number to display on the outside of your shipping carton. A written statement with the name, address, and daytime telephone number of the original owner, together with receipt from the original purchase, and a brief description of any claimed defects, must accompany all returns. Parts or product for which replacement is made shall become the property of ATI. The customer shall be responsible for all costs of transportation and insurance to and from the ATI factory, and all such costs will be prepaid.

ATI shall use reasonable efforts to repair or replace any product covered by this limited warranty within thirty days of receipt. In the event repair or replacement shall require more than thirty days, ATI shall notify the customer accordingly. ATI reserves the right to replace any product that has been discontinued from its product line with a new product of comparable value and function.

This warranty shall be void in the event a covered product has been damaged, or failure is caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, or lightning, power fluctuations and other incidental or environmental conditions. Further, product malfunction or deterioration due to abnormal wear is not covered by this warranty.

ATI DISCLAIMS ANY WARRANTIES, EXPRESS OR IMPLIED, WHETHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, EXCEPT AS EXPRESSLY SET FORTH HEREIN. THE SOLE OBLIGATION OF ATI UNDER THIS LIMITED WARRANTY SHALL BE TO REPAIR OR REPLACE THE COVERED PRODUCT, IN ACCORDANCE WITH THE TERMS SET FORTH HEREIN. ATI EXPRESSLY DISCLAIMS ANY LOST PROFITS, GENERAL, SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES WHICH MAY RESULT FROM BREACH OF ANY WARRANTY, OR ARISING OUT OF THE USE OR INABILITY TO USE ANY ATI PRODUCT.

Some states do not allow the exclusion or limitation of incidental or consequential damages or limitation on how long an implied warranty lasts, so the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state. ATI reserves the right to modify or discontinue, without prior notice to you, any model or style product. If warranty problems arise, or if you need assistance in using your product contact:

ATI – Audio Technologies Inc.
154 Cooper Road, Building 902
West Berlin, NJ 08091

856-719-9900 (Phone)
856-719-9903 (Fax)

402 Poston St.
Rio Rico Az. 85648

623-210-5974 (Phone)

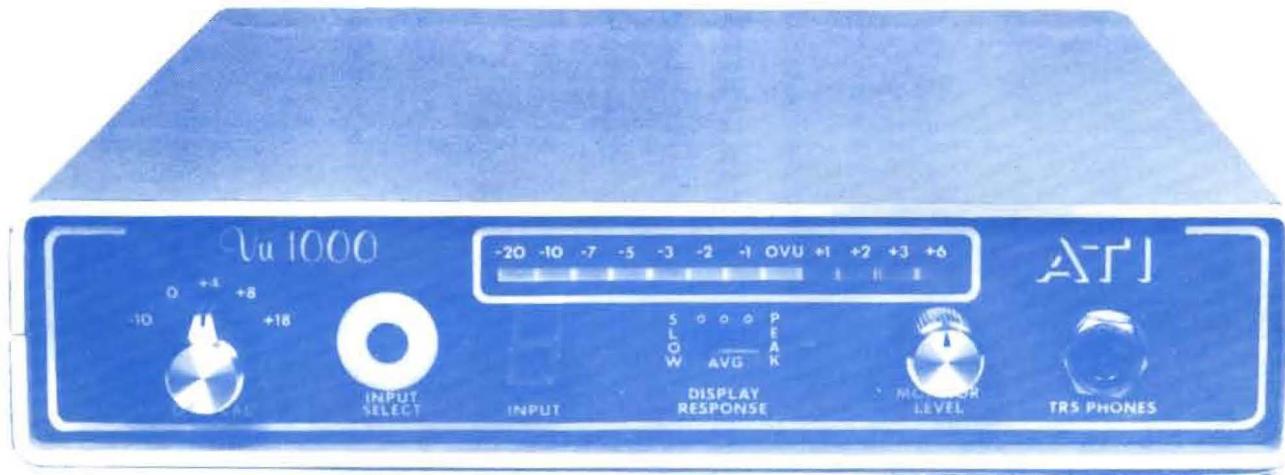
For more information, please visit www.atiaudio.com or email us at sales@atiaudio.com.

An **ATI** Group Company

ATI | 154 Cooper Rd. Building 902 | W. Berlin, NJ 08091 | Voice 856-719-9900 | Facsimile 856-719-9903 | www.atiaudio.com
ATI | 402 Poston St | Rio Rico, Az. 85648 | Cel. Phone 623-210-5974

Micro Amp Series™

VU 1000



MicroMeter

A COMPLETE STUDIO AUDIO
METERING AND MONITORING
SYSTEM



**AUDIO
TECHNOLOGIES
INCORPORATED**

Dedicated to sound engineering

VU 1000

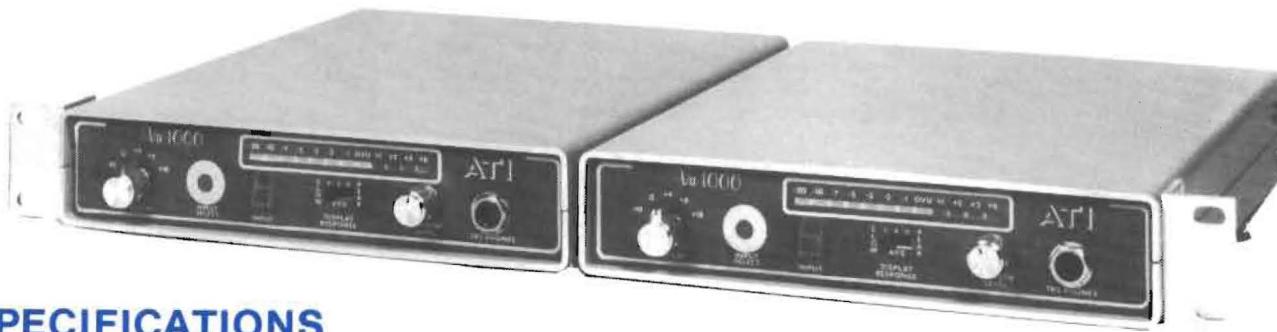
MicroMeter

SCANS EIGHT AUDIO CHANNELS
INDICATES SELECTED INPUT
BRIGHT LED BARGRAPH DISPLAY
BALANCED LINE OUTPUT
MONITORING AMPLIFIER

FEATURES

- EIGHT BALANCED BRIDGING INPUTS.
- THREE COLOR, 12 SEGMENT LED BARGRAPH METER.
- VU, AVERAGE AND PPM BALLISTICS
- 0 VU CALIBRATIONS FOR -10, 0, +4, +8 AND +18 dBm INPUTS.
- LINE LEVEL, ACTIVE BALANCED OUTPUT. Provides constant output at 0 VU on each scale. Internal jumper selects 0, +4 or +8 dBm nominal output to 600 ohm line.

- TOUCH SWITCH INPUT SCAN WITH CHANNEL READOUT.
- REMOTE CONTROL INPUT SCAN with audio mute.
- STEREO INTERCONNECT gangs input channel selectors for stereo tracking.
- MONITOR CIRCUIT WITH LEVEL CONTROL VU1000-1 drives 600 ohm phones or external power amplifier such as an ATI MA1000 MicroMonitor. VU1000-2 includes 6 watt amplifier for Lo-Z phones or an 8 ohm external speaker. Phones mute external outputs.



SPECIFICATIONS

INPUTS Active Balanced, 30K ohm bridging, +24 dBm maximum level, 60 db common mode hum rejection, RF bypassed, -94 dBm E.I.N.

LINE OUTPUT Active Balanced, 300 ohm source Z, +22 dBm maximum output into 600 ohms, jumper programmable for 0, +4 or +8 dBm sine wave output at 0 VU meter indication. ±.25 db response, .1% THD, 20 to 20000 Hz.

MONITOR VU1000-1, 10 Vrms through 150 ohms. VU1000-2, 6 watts into 8 ohms, fused.

TERMINALS Rear barrier block, fanning strip supplied.

METER Accuracy ±.5 db at 0 VU on all ranges. SLOW approximates VU response, PEAK approximates PPM ballistics, AVG is fast response mode.

POWER 115/230 VAC ±10%, 47-63 Hz.

SIZE 8½" W x 1¾" H x 10" D, 5 lbs.

ACCESSORIES

Stereo Interconnect Cable	20209-501
Remote Control Scan Cable	20214-501
Rack Mount, Single, centered	20021-501
Rack Mount, Dual, Side by Side	20024-501
Rack Mount, VU1000 with MA1000	20215-501

Represented by:



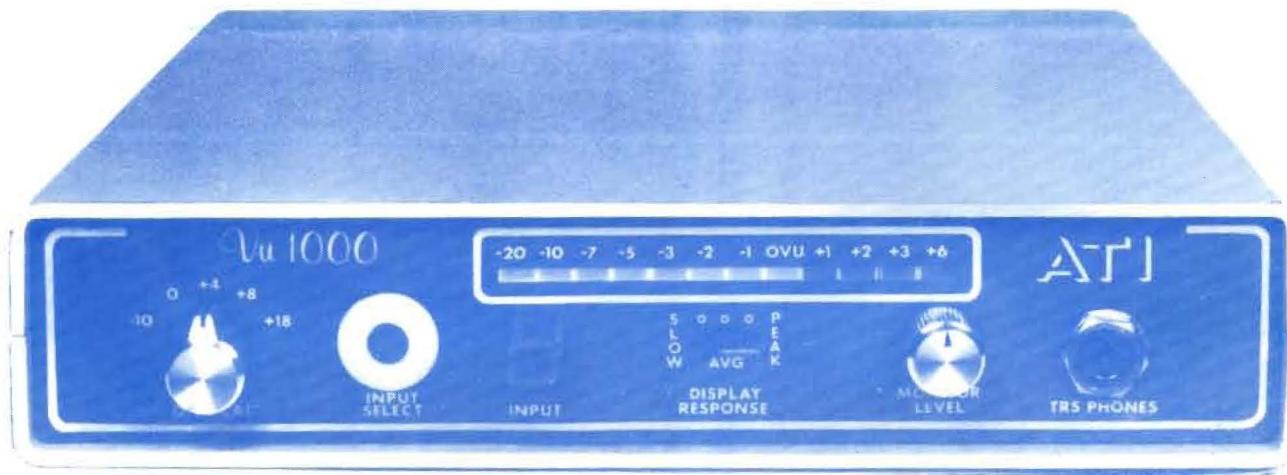
**AUDIO
TECHNOLOGIES
INCORPORATED**

Dedicated to sound engineering

328 W. Maple Avenue
Horsham, PA 19044
(215) 443-0330

Micro Amp Series™

VU 1000



MicroMeter

A COMPLETE STUDIO AUDIO
METERING AND MONITORING
SYSTEM



**AUDIO
TECHNOLOGIES
INCORPORATED**

Dedicated to sound engineering

VU 1000

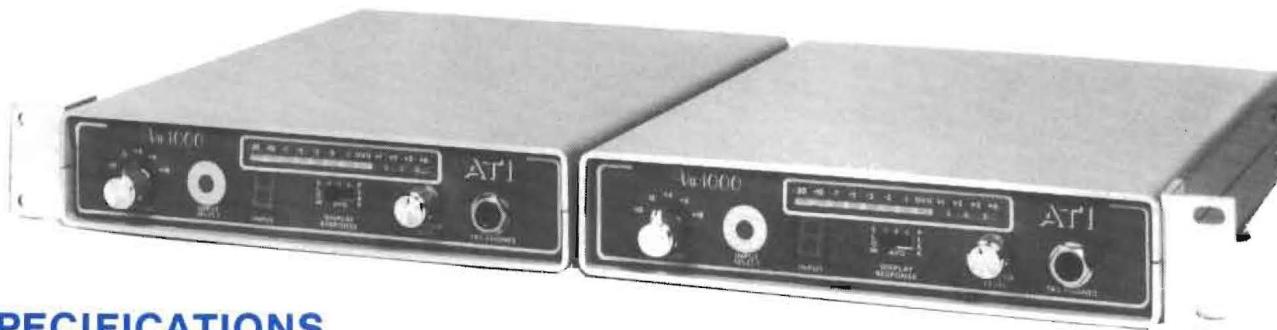
MicroMeter

SCANS EIGHT AUDIO CHANNELS
INDICATES SELECTED INPUT
BRIGHT LED BARGRAPH DISPLAY
BALANCED LINE OUTPUT
MONITORING AMPLIFIER

FEATURES

- EIGHT BALANCED BRIDGING INPUTS.
- THREE COLOR, 12 SEGMENT LED BARGRAPH METER.
- VU, AVERAGE AND PPM BALLISTICS
- 0 VU CALIBRATIONS FOR -10, 0, +4, +8 AND +18 dBm INPUTS.
- LINE LEVEL, ACTIVE BALANCED OUTPUT. Provides constant output at 0 VU on each scale. Internal jumper selects 0, +4 or +8 dBm nominal output to 600 ohm line.

- TOUCH SWITCH INPUT SCAN WITH CHANNEL READOUT.
- REMOTE CONTROL INPUT SCAN with audio mute.
- STEREO INTERCONNECT gangs input channel selectors for stereo tracking.
- MONITOR CIRCUIT WITH LEVEL CONTROL VU1000-1 drives 600 ohm phones or external power amplifier such as an ATI MA1000 MicroMonitor. VU1000-2 includes 6 watt amplifier for Lo-Z phones or an 8 ohm external speaker. Phones mute external outputs.



SPECIFICATIONS

INPUTS Active Balanced, 30K ohm bridging, +24 dBm maximum level, 60 db common mode hum rejection, RF bypassed, -94 dBm E.I.N.

LINE OUTPUT Active Balanced, 300 ohm source Z, +22 dBm maximum output into 600 ohms, jumper programmable for 0, +4 or +8 dBm sine wave output at 0 VU meter indication. ±.25 db response, .1% THD, 20 to 20000 Hz.

MONITOR VU1000-1, 10 Vrms through 150 ohms. VU1000-2, 6 watts into 8 ohms, fused.

TERMINALS Rear barrier block, fanning strip supplied.

METER Accuracy ±.5 db at 0 VU on all ranges. SLOW approximates VU response, PEAK approximates PPM ballistics, AVG is fast response mode.

POWER 115/230 VAC ±10%, 47-63 Hz.

SIZE 8½"W x 1¾"H x 10"D, 5 lbs.

ACCESSORIES

Stereo Interconnect Cable	20209-501
Remote Control Scan Cable	20214-501
Rack Mount, Single, centered	20021-501
Rack Mount, Dual, Side by Side	20024-501
Rack Mount, VU1000 with MA1000	20215-501

Represented by:



**AUDIO
TECHNOLOGIES
INCORPORATED**

Dedicated to sound engineering

328 W. Maple Avenue
Horsham, PA 19044
(215) 443-0330



AUDIO TECHNOLOGIES INCORPORATED
328 W. MAPLE AVENUE • HORSHAM, PA. 19044
(215) 443-0330

MicroAmp Series™

PRICE LIST

MICROAMP DUAL MICROPHONE AMPLIFIERS

M1000-1	Transformer Outputs	\$345.00	B
M1000-2	Balanced Differential Outputs	\$345.00	B
M1000-3	Unbalanced Outputs	\$325.00	B

MICROAMP DUAL LINE AMPLIFIERS

L1000-1	Transformer Outputs	\$315.00	B
L1000-2	Balanced Differential Outputs	\$315.00	B
L1000-3	Unbalanced Outputs	\$295.00	B

MICROAMP STEREO PHONO AMPLIFIERS

P1000-1	Transformer Outputs	\$345.00	B
P1000-2	Balanced Differential Outputs	\$345.00	B
P1000-3	Unbalanced Outputs	\$325.00	B

MICROAMP STEREO HEADPHONE POWER AMPLIFIER

MA1000-1	Stereo 10W/Mono Bridged 25W	\$365.00	B
----------	-----------------------------	----------	---

MICROAMP MASS FEED DISTRIBUTION AMPLIFIERS

DA1000-1	1 Input to 8 Balanced Differential Outputs	\$325.00	B
DA2008-1	DUAL Section, 1 by 4 each	\$345.00	B

MICROAMP LINE SWITCHER, METER AND MONITOR AMPLIFIER

Eight Balanced Inputs to One Balanced Line Output, 5 Range LED Meter and Monitor.

VU1000-1	Drives 600 ohm Phones or ext. Power Amp such as MA1000	\$575.00	C
VU1000-2	Includes 6W Power Amp for Lo-Z Phones or ext. Speaker	\$675.00	C
P/N 20209-501	Stereo Interconnect Cable	\$15.00	A
P/N 20214-501	Remote Control Scan Cable	\$12.00	A

RACK MOUNT KITS FOR ABOVE

P/N 20021-501	Single Unit, Centered Mount	\$ 17.00	A
P/N 20024-501	Double, Side by Side Mount	\$ 22.00	A

MICROAMP DISTRIBUTION AMPLIFIERS

One Input to Eight Individual Outputs

DA1008-1	+ 22 dBm, Transformer Outputs	\$795.00	C
DA1008-2	+ 22 dBm, Balanced Differential Outputs	\$755.00	C
DA1008-3	+ 30 dBm, Transformer Outputs	\$1095.00	C
DA1008-4	+ 30 dBm, Balanced Differential Outputs	\$995.00	C

Dual 1 by 8, Two Inputs to Sixteen Individuals Outputs

DA2016-1	+ 22 dBm, Transformer Outputs	\$1095.00	C
DA2016-2	+ 22 dBm, Balanced Differential Outputs	\$995.00	C
DA2016-3	+ 30 dBm, Balanced Differential Outputs	\$1375.00	C

EMPH' A SIZER AUDIO PROCESSOR

Includes an Input Signal Gate, 4 Switchable Parametric Equalizers, a Wide Range Compressor-Limiter and both Microphone and Line Level Inputs and Outputs.

EM1000-1	Transformer Output	\$1395.00	C
EM1000-2	Balanced Differential Output	\$1395.00	C

RACK MOUNT KITS FOR ABOVE

P/N 20104-501	Single [centered] Rack Mount	\$30.00	A
P/N 20105-501	Dual Side by Side Rack Mount	\$45.00	A

ENCORE SERIES TURNTABLE AMPLIFIERS

P100M	+18dBm, Active balanced, Monoaural	\$175.00	B
P100S	+18dBm, Active balanced, Stereo	\$199.00	B

FOB HORSHAM, PA.

THIS PRICE LIST EFFECTIVE MAY 1, 1983

DEDICATED TO SOUND ENGINEERING



AUDIO TECHNOLOGIES INCORPORATED
328 W. MAPLE AVENUE • HORSHAM, PA. 19044
(215) 443-0330

MicroAmp Series™

DA10000 MODULAR DISTRIBUTION AMPLIFIER SYSTEMS

D

SYSTEM COMPONENTS

RM100	Rack Frame Assembly, 5½ inch by 19 inch EIA Mounting. Mounts up to ten amplifier modules with up to two PS100 Power Supplies.	\$299	A
PS100	Power Supply, 115/230VAC IN,+ and -18VDC OUT. Diode isolated outputs for redundant operation. Power Failure Alarm Output and Indicators.	\$330	A

MASS FEED, POWER SPLITTING DISTRIBUTION AMPLIFIER MODULES

CDA100	Compressor/Distribution Amplifier, 1 input to 6 active balanced outputs at +22dBm. 47db gain, 24db compression range. Signal gated compressor recovery, Loss-of-Signal Alarm, LED Bargraph metering of output and gain reduction.	\$395	A
MDA100	Metered Distribution Amplifier, 1 input to 6 active balanced outputs at +22dBm. Loss-of-Signal Alarm and Indicator, LED Bargraph metering of output level.	\$335	A
DA100	Distribution Amplifier Module, 1 input to 6 active balanced outputs at +22dBm.	\$275	A

INDIVIDUAL OUTPUT DISTRIBUTION AMPLIFIER WITH INDEPENDENT LEVEL ADJUSTMENTS

MIDA100-1	Metered Distribution Amplifier, 1 input to 6 independent transformer balanced outputs at +22dBm. LED Bargraph meter.	\$449	A
MIDA100-2	Metered Distribution Amplifier, 1 input to 6 independent active balanced outputs at +22dBm. LED Bargraph meter.	\$449	A
IDA100-1	Distribution Amplifier Module. 1 input to 6 independent transformer balanced outputs at +22dBm.	\$375	A
IDA100-2	Distribution Amplifier Module. 1 input to 6 independent active balanced outputs at +22dBm.	\$375	A

BP100-1	Blank, 1.2 inch panel to replace missing Amplifier Module	\$25	A
BP100-2	Blank, 2.0 inch panel replaces Power Supply Module	\$30	A
EX100-1	Distribution Amplifier Extender Assembly	\$150	A
P/N20181-501	Spare PS100 Mating Connector Assembly	\$56	A
P/N20179-501	Spare Amplifier Module Connector Assembly	\$49	A
P/N20184-501	DC Interconnect Cable Assembly	\$5	A
P/N20185-501	AC Line Cord	\$8	A

FOB HORSHAM, PA

THIS PRICE LIST EFFECTIVE MAY 1, 1983

DEDICATED TO SOUND ENGINEERING